

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/628,038	07/28/2003	Akito Yamamoto	771,061	4059
759	90 12/17/2004		EXAMINER	
John S. Egbert			LE, UYEN CHAU N	
Harrison & Egbe 7th Floor	ert		ART UNIT	PAPER NUMBER
412 Main St.			2876	
Houston, TX	77002		DATE MAILED: 12/17/2004	

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)	
Notice of About any and	10/628,038	YAMAMOTO E	T AL.
Notice of Abandonment	Examiner	Art Unit	1
	Uyen-Chau N. Le	2876	l low
The MAILING DATE of this communication			ddress
This application is abandoned in view of:			
Applicant's failure to timely file a proper reply to the (a) ☐ A reply was received on (with a Certification period for reply (including a total extension of times.)	ate of Mailing or Transmission dated), which is after the	expiration of the
(b) ☐ A proposed reply was received on, but i			the final rejection.
(A proper reply under 37 CFR 1.113 to a final r application in condition for allowance; (2) a time Continued Examination (RCE) in compliance w	ely filed Notice of Appeal (with appea	r filed amendment which pl al fee); or (3) a timely filed	aces the Request for
(c) ☐ A reply was received on but it does not final rejection. See 37 CFR 1.85(a) and 1.111.	constitute a proper reply, or a bona to (See explanation in box 7 below).	fide attempt at a proper rep	oly, to the non-
(d) ⊠ No reply has been received.			
 Applicant's failure to timely pay the required issue from the mailing date of the Notice of Allowance (F (a) ☐ The issue fee and publication fee, if applicab 	PTOL-85). le, was received on (with a	Certificate of Mailing or Tr	ransmission dated
), which is after the expiration of the state Allowance (PTOL-85).	utory period for payment of the issue	e fee (and publication fee) s	set in the Notice of
(b) ☐ The submitted fee of \$ is insufficient. A	balance of \$ is due.		
The issue fee required by 37 CFR 1.18 is \$	The publication fee, if required	d by 37 CFR 1.18(d), is \$_	·
(c) ☐ The issue fee and publication fee, if applicable,	has not been received.		
3. Applicant's failure to timely file corrected drawings Allowability (PTO-37).	as required by, and within the three-	month period set in, the No	otice of
 (a) ☐ Proposed corrected drawings were received or after the expiration of the period for reply. 	n (with a Certificate of Mailing	or Transmission dated), which is
(b) ☐ No corrected drawings have been received.			
The letter of express abandonment which is signed the applicants.	d by the attorney or agent of record,	the assignee of the entire i	interest, or all of
5. The letter of express abandonment which is signed 1.34(a)) upon the filing of a continuing application.	d by an attorney or agent (acting in a	a representative capacity u	nder 37 CFR
6. The decision by the Board of Patent Appeals and I of the decision has expired and there are no allowed	nterference rendered on and ed claims.	because the period for see	eking court review
7. The reason(s) below:			
Mr. Egbert confirmed the abandonment of the	instant application on 10 Decen	nber 2004	7
	E	MICHAEL G. LEE SUPERVISORY PATENT E TECHNOLOGY CENTER	XAMINER
Petitions to revive under 37 CFR 1.137(a) or (b), or requests to minimize any negative effects on patent term.	withdraw the holding of abandonment u	nder 37 CFR 1.181, should be	promptly filed to
U.S. Patent and Trademark Office PTOL-1432 (Rev. 04-01)	Notice of Abandonment	Part of I	Paper No. 121004